

FIG. 1

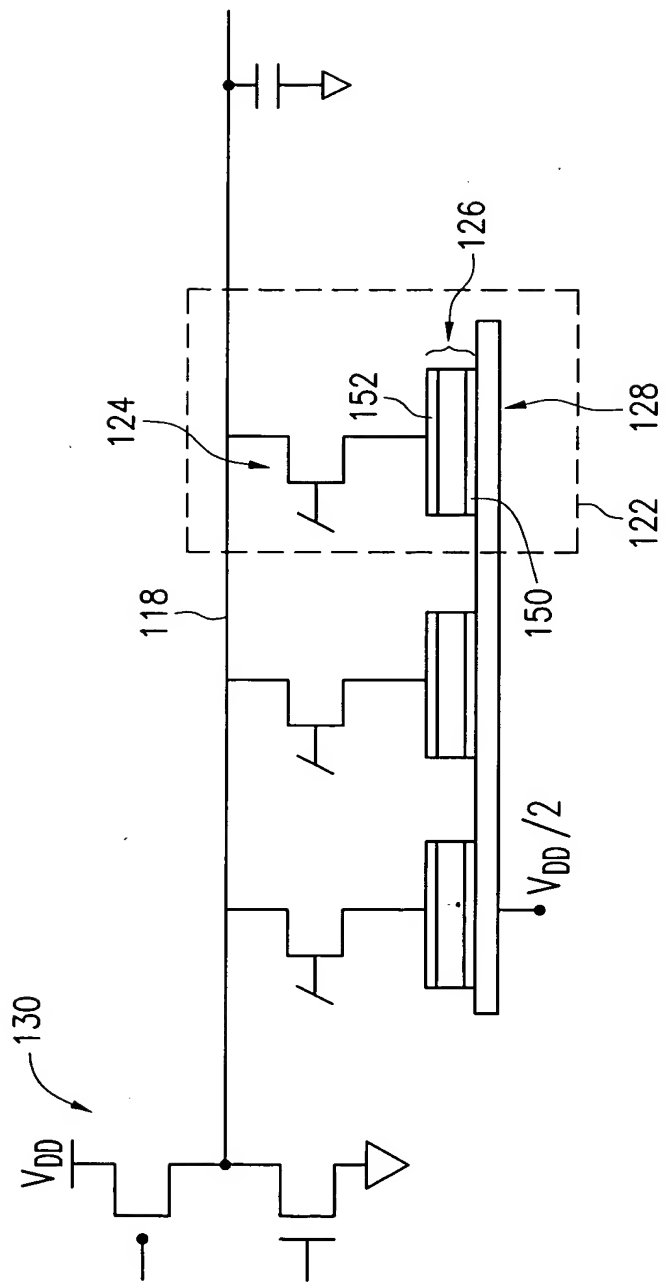


FIG. 2

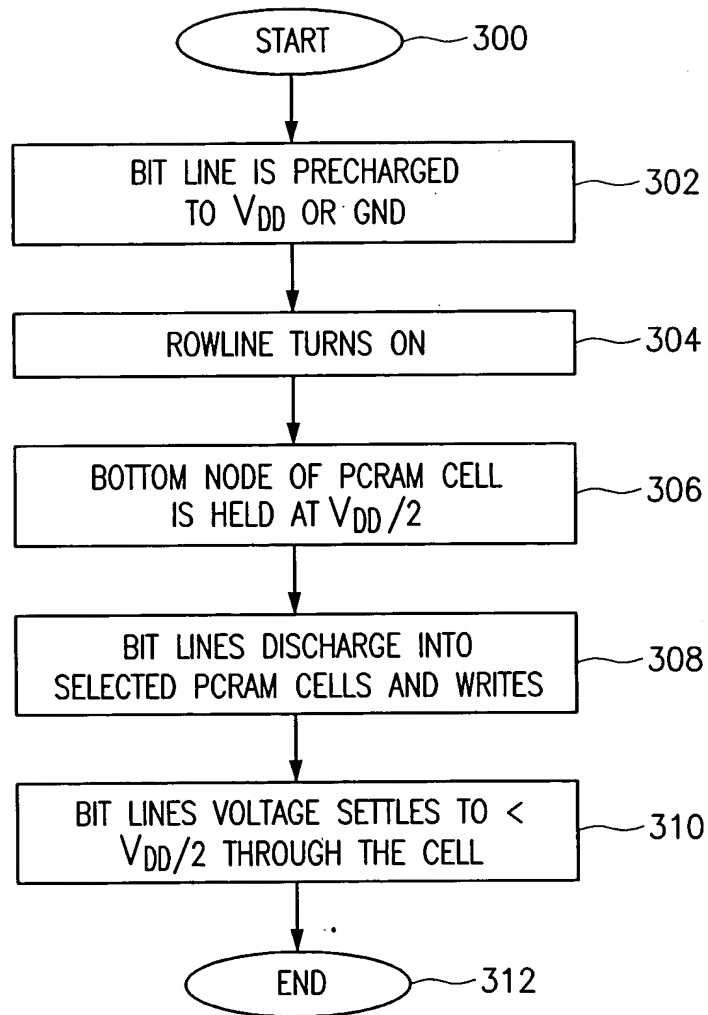
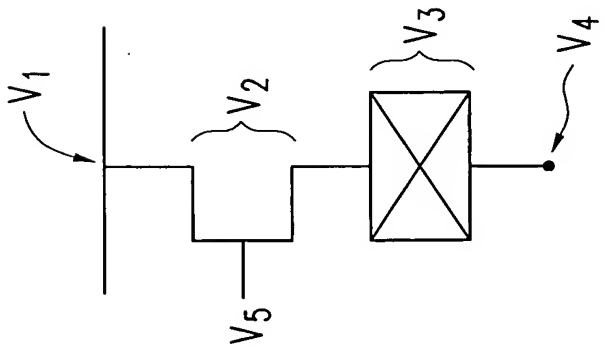


FIG. 3A



WRITE $V_1 = V_{DD}$	$V_1 - V_2 - V_4 = V_3 = +.25$
ERASE $V_1 = GND$	$V_1 + V_2 - V_4 = V_3 = -.25$
READ	$V_1 - V_2 - V_4 = V_3 = +.2$

$V_1 = 2.5V$ or GND

$V_4 = 1.25V$

FIG. 3B

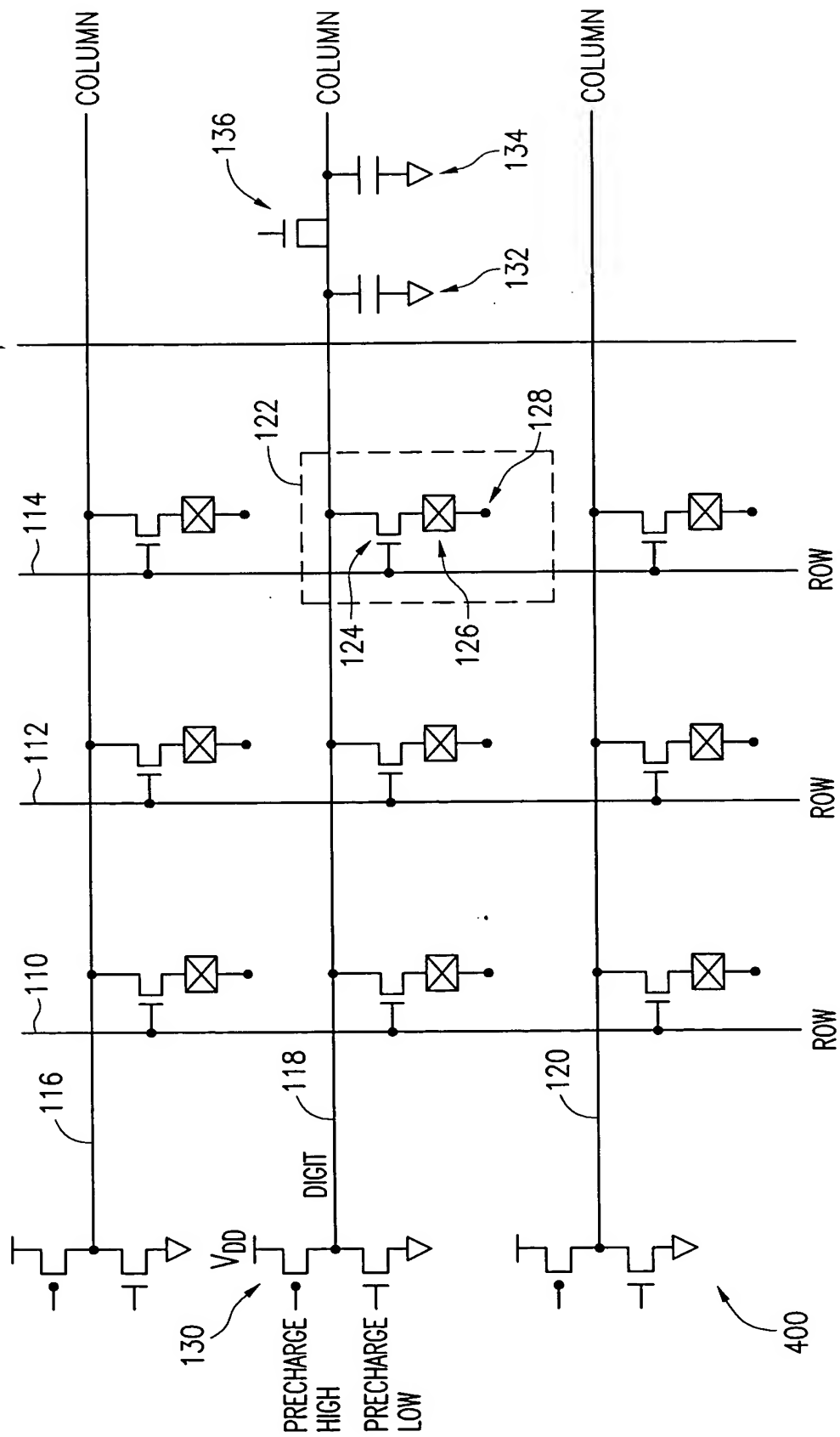


FIG. 4

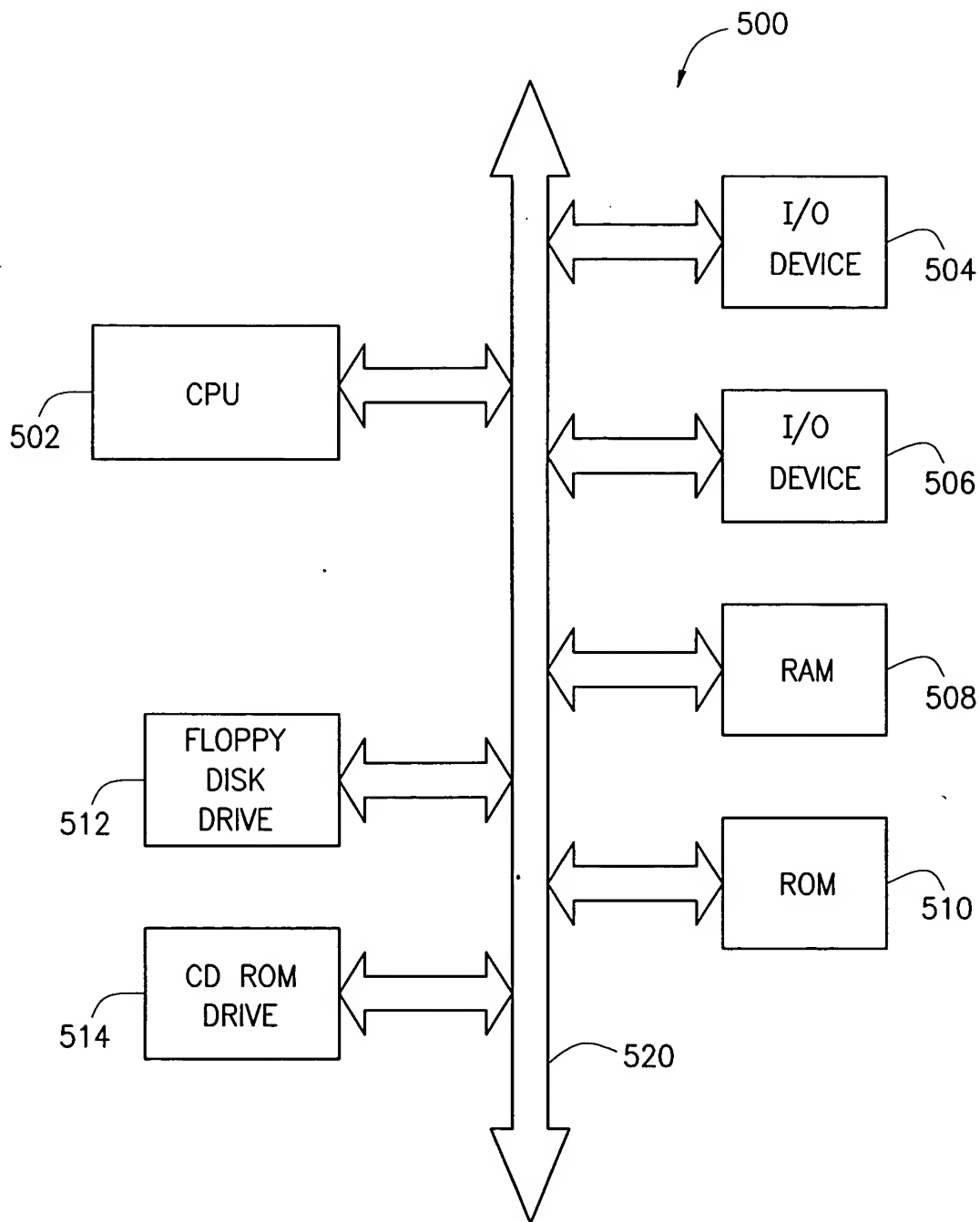


FIG. 5